

No. 131 Survey held at Waterford Date 17 May 1839 131
 on the Schooner Griffin Master James Barry
 Tonnage 79 Built at Stockton When built 1821
 By whom built _____ Owners George Columer Tucker
 Port belonging to London Destined Voyage Waterford & London
 If Surveyed Afloat or in Dry Dock Surveyed on the Ship
See London Survey No 3304 Passed B.

Length aloft.....	Feet. Inches. <u>69</u>	Extreme Breadth	Feet. Inches. <u>17 8</u>	Depth of Hold	Feet. Inches. <u>11 6</u>
Scantlings of Timber.			Thickness of Plank.		
Timber and Space..... each	Inches	Inches Middle	Inches Ends	Outside.	Inside.
Floors..... sided		Moulded		Keel to Bilge	Foot Waling.....
1 st Foothooks.....		"		Bilge Planks.....	Bilge Planks.....
2 nd Ditto.....		"		Bilge to Wales.....	Ceiling in Flat.....
3 rd Ditto.....		"		Wales.....	Ditto Bilge to Clamp.....
Top Timbers.....		"		Topsides.....	Hold Beam Clamps.....
Deck Beams.....		"		Sheer Strakes.....	Deck Beam Ditto.....
Hold Beams.....		"		Plank Sheers.....	Ceiling 'twixt Decks.....
Keel.....		"		Water-ways.....	Hold Beam Shelves.....
Kelsons.....		"		Upper Deck.....	Deck Beam ditto.....
	<u>10</u>		<u>17</u>		

Copper.		Size of Bolts in Fastenings.		Iron.	
Heel-Knee, and Dead Wood abaft.....	Inches	Copper.	Inches	Iron.	Inches
Scarphs of Keel..... N ^o .		Bolts thro' the Bilge and Foot Waling.....	<u>Iron 5/16</u>	Hold Beam.....	<u>1/0</u>
Floor Timber Bolts.....	<u>1/8</u>	Butt End Bolts.....	<u>Iron 5/16</u>	Deck Beam.....	<u>3/4</u>
Kelson ditto.....	<u>1/8</u>	Lower Pintle of the Rudder.....			
Transoms and throats of Hooks.....				same in Iron above the Copper.....	
Arms of Hooks.....					

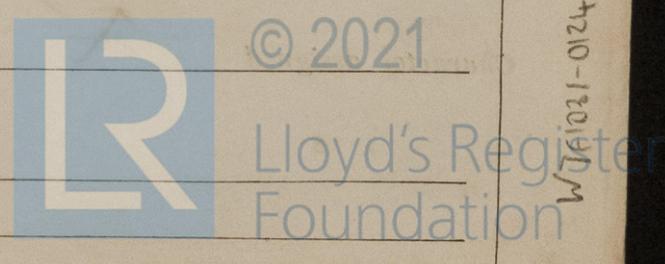
Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is _____ Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Wrought Iron & American Oak and are good free from all defects. Her Floors and first Foothooks are composed of British Oak Timber. Her other Foothooks and Top Timbers of second Foothooks British tops American & British Oak Her Shifts of the first and second Foothooks are not less than _____ N.B. When reported by you less than the prescribed Rule, then state how many. The rest of the Shifts of the Frame are _____. The Frame is _____ squared from the first Foothook Heads upwards, and _____ free from sap, and from thence downwards, the frame is _____. The alternate Frames are _____ bolted together. The Butts of the Timbers are _____ close together; their thickness not less than _____ of the entire moulding at that place. The Frame is _____ chocked with _____ Butt at each end of the chock. The Main Kelson is composed of American & English Oak and the False Kelson of _____. The Scarphs of the Kelsons are not less than 6 feet _____ inches. The Deck and Hold Beams are composed of English & American Oak

Planking Outside.—This Vessel's Plank from the Keel to the first Foothook Heads is composed of _____. From the first Foothook Heads to the Light Water Mark of _____. From the Light Water Mark to the Wales of _____. The Wales and Black-strakes are of _____. The Topsides of Red Pine. The Sheer-strakes of American Oak. The Gunwales of do do Water-ways of _____. The Shifts of the Planking are not less than _____ Feet _____ Inches. N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship. The Planking is wrought _____ between.

Planking Inside.—The Clamps are composed of American & Red Pine the Stringers of _____. The Bilge Planks of American Oak and the remainder of the Ceiling of American Oak Red Pine & Strains. **Fastenings.**—To Hold Beams English and Iron. Deck Beams English & Spanish Wares with Iron Wares each side to upper beam. Number of Breasthooks _____ Pointers _____ Crutches _____. Butts End Bolts are of 5/8 Iron in the Bottom, and 3/4 Iron Bolt in each Butt End through and clenched. Bilge and Footwaling 3/4 & 7/8 do bolted through and clenched. General Quality of Workmanship _____

We certify that the preceding is a correct description of the above-named Vessel.

Builder's Name _____
 Surveyor's Name Alfred Smith



Her Masts, Yards, &c. are in good condition, and sufficient in size and length.

She has SAILS.		CABLES, &c.		ANCHORS.	
N ^o .		Fathoms.		Inches.	N ^o .
/	Fore Sails,	90	Chain	7/8	2
/	Fore Top Sails,	70	<i>Running Chain</i> Hempen Stream Cable.....	5/8	1
/	Fore Topmast Stay Sails,	80	Hawser	5	1
/	Main Sails,	80	Towlines	4	
	Main Top Sails,	90	Warp	2 1/2	
	and <i>was found in other sails,</i>		All of <u>good</u> quality.		All of proper weight.

Her Standing and Running Rigging is good sufficient in size and good in quality.

She has one Long Boat and

The present state of the Windlass is good Capstan _____ and Rudder good

General Remarks—Statement and Date of Repairs.

*Was then repairs in 1839
 new shell except short after beam, then new floors
 twenty new feet & several footboards, port new
 the bow - one deck wood - five beams - thirty four knees port
 new clamps with ceiling between decks port new ceiling from
 hold clamps down to the bow some top timbers - covering boards, Decks,
 most all new, Shear Sticks & top Sides all new, except two or three
 blank, new bilge plank on side with some other plank & new
 garboards, new heights Heads & Wains been with after beam stem
 had bit some stanchions with nails & bulwarks, work all newly trimmed
 & caulked all over, new lower Mast with work all other spars
 new cutwater & girth the appearance of the vessel is good
 both as to materials & workmanship also after deck fasten
 bottom up sheathing plank shears - top side and after deck
 with its appurtenances - water & counter also the blank &
 transits out side the mudders & windleps & is now
 in good order & capable of carrying a crew
 & respectable cargo*

If Sheathed, Doubled, or Felted, _____

and Date when last done _____

And Sam of opinion this Vessel should be Classed AC

359 The Amount of the Fee.....£ : 10 : 6 is received by me, Stephen Smith

Committee Minute 25 June 1839

Character assigned As 1 second repair



© 20
 Lloyd's Register
 Foundation